

61-16287

Guenot, M.
VARIOUS EXAMPLES OF APPLICATION OF STATIS-
TICAL METHODS: ANALYSIS OF CARBON - EXPERI-
MENTS ON SHOCK RESISTANCE - COMPARISON OF
METHODS OF STEEL MANUFACTURE. [1961] 9p.
Order from SLA \$1.10 61-16287

I. Guenot, M.
II. Title: Application...

Trans. of mono. [paper] from Journée de la Sidérurgie,
Institut de Statistique de l'Université de Paris, 22 June 54.

DESCRIPTORS: *Steel, *Carbon alloys, *Manganese
alloys, Shock resistance, Castings, Quality control,
Hydrogen, Production, Statistical analysis.

Office of Technical Services

(Metallurgy--Ferrous Metals, TT. v. 10, no. 3)

(SF-1654)

Notes on ~~THE~~ the Mbom of Northern
Cameron, by J. C. Froelich, 21 pp.

FRENCH, par, Journal de la Societe
des Africanistes, ~~XXXIX~~ Vol XXIX,
No 1, 1959, pp 91-117.

JPRS 14125

Africa - Cameron
Soc
Jun 62

203,403

(SF-1054)

THE BETSIMISARAKA FROM THE REGION OF
MOSY VARIKA: THE TANGALAMENA, BY J. DEZ,
2 PP.

FRENCH, PER, JOURNAL DE LA SOCIETE DES AFRICANISTES,
VOL XXIX, SEC 11, 1959, PP 229-230.

JPRS 13005

AFRICA
SOC
MAR 62

183,789

(SF-1054)

NOTES ON THE DIAWAMBE OR DIOKORMAE, BY
R. PAGEARD, L6 PP.

FRENCH, PER, JOURNAL DE LA SOCIETE DES AFRICANISTES,
VOL XXIX, SEC II, 1959, PP 239-260.

JPRS 13005

AFRICA
SOC
MAR 62

108,792

Rural Ritual Festivities on Anjouan Island in
the Comoro Archipelago, by J. C. Hebert, 12 pp
FRERICH, per, Journal de la Societe des African-
istes, Vol. 30, No. 1, 1960, pp 101-116.
JPI: 2933P

Africa-Comoro Islands
Soc
Apr 65

277,395

Social Distinctions and Politico-Religious
System in Traditional Bulu and Fang Society,
by Henri-Marcel Bot Ba Njock, 20 pp
FRENCH, par, Journal de la Societe des African-
istes, Vol. 30, No 2, 1960, pp 151-171
JPRS 295281

Africa
Soc
Apr 65

277,743

)SF-1054)

CONDITIONS OF SOCIAL PREEMINENCE AND THE POLITICO-
RELIGIOUS SYSTEM IN BULU AND FANG TRADITIONAL
SOCIETY, BY HENRI-MARCEL, BET BA NJOCK, 10 PP.

FRENCH, PER, JOURNAL DE LA SOCIETE DES AFRICANISTES,
VOL XXX, SEC 11, 1960, PP 151-171.

JPRD 13005

AFRICA
SOC
MAR 62

100,750

Semi-Subterranean Dwellings in West Africa, by G.
le Micol, 9 pp
FRENCH, par, Journal de la Societe des Africanistes,
Vol 30, No 2, 1960, pp 193-203
JPRS 295261

Africa
Soc-Econ
Apr 65

277,744

R-5.1

Facteurs de Tenue de Route, by M. Moine,

FRENCH, per, Journal de la S.I.A., Aug 1957,
pp 373-384.

*JPRS fpr US Army Ord Ars Det

Sci
Jun 61

An Historical Aspect Of the Relationships Between
Animism and Islam in Niger, by H. Paulin, 29 pp
FRENCH, per, Journal de la Societe des Africanistes,
Vol 32, 1962, pp 249-274
JPRS 29664

Africa-Niger
Soc
Apr 65

279,201

The Royal Insignia of the Kouroumba of Upper Volta,
by A. Schwager-Hefel, 38 pp
FRENCH, per, Journal de la Societe des Africanistes,
Vol 32, 1964, pp 275-323.
JPRS 29664

Africa-Upper Volta
Pol, Soc
Apr 65

279,202

61-10545

Julien, Maurice.
[VEERING AND HOLDING TO THE ROAD] II.
ROLLING CONTACT OF THE TIRE. III. ELEMENTARY CONTACT THEORY. IV. CONSEQUENCES WITH REGARD TO ROAD HOLDING CHARACTERISTICS (L'Envirage et la Tenue de la Route. I. Le Contact dans le Roulement du Pneumatique. III. Theorie Elementaire du Contact. IV. Consequences Touchant la Tenue de Route) [1961] [25]p. (foreign text included).
Order from SLA ml82.70, ph84.80 61-10545

- 1. Tires--Pressure
- 2. Tires--Deformation
- 1. Julien, M.
- II. Title: Rolling...
- III. Title: Elementary...
- IV. Title: Consequences...

Partial trans. (p. 253-258) of Société des Ingénieurs de l'Automobile. Journal (France) 1937, v. 11, no. 10, p. 252-259.

151791

Office of Technical Services

(Unannounced)

The Fluid Bearing by P. Gerard

FRENCH, J. Soc. Ing. Auto., 1951, pp 135-138

Translation issued by A.C.S.I.L.

540
OT/309

Index Aeronauticus, Oct. 1952

Sulphurisation (Cementation With Sulphur), by G. de
Lavalette

FRENCH, J. Soc. Ing. Auto , (5), pp 119-130, Apr 1952.

TPA3/TIB Tr No ¹ 4077

Scientific - Engineering
Ministry of Supply, TPA3/TIB/P & TD, Leydown Road,
Nottingham, London, S.E.9. 1333

Experimental Measuring Method and Definition of
the Absorbing Power of the Pneumatic Tire, by
M. -A. Julien, Jean-Felix Paulsen, 35 p.

^{July}
FRENCH, par. Societe Ingeneurs de l' Auto, 1953,
Vol XXVI, pp 33-40.

SLA 59-17755

Sci
Feb 60
Vol 2, No 9

107,092

Analytical Study of the Directional Stability of Motor Vehicles, by M. A. Julian, et al.

WASH, per, ~~Journal Soc de Ingenieurs~~
de l'Automobile, Vol XXVIII, No 4, 1955,
pp 187-192.

CSIRO

Sci - Engr
Jul 62

207, 702

The Perlec Electromagnetic Clutch, by Pierre Renaud,
23 p.

FRENCH, per, Jour Soc des Ingenieurs de l'Auto,
1955, Vol XIXVIII, pp 337-342.

BLA 59-20988

Sci
Apoc 60
Vol XII, No 3

111,973

The Interaction of Nitrogen with Metals at High
Temperatures, by I. I. Joukof, 1 pp.

FRENCH, per, J. Soc Phys Chim, 1910, pp 42-55.

SLA 58-494

Sci

Aug 59

On the Synthesis of Uranium Hexafluoride, by B.
Brycyc, J. Elivnik, 4 pp.

SERBO-CROATIAN, per, J. Stefan Inst Repts, Vol II,
1955, pp 47-50.

ATS-96J14E

Sci

Aug 59

95,095

59-16029

Ducommun, Paul.
THE DIFFUSION OF HUMIDITY IN WATERTIGHT
CASES. PRACTICAL EXPERIMENTS (La Diffusion de
l'Humidité dans les Boîtes Étanches. Essais pratiques)
tr. by Linton C. Stevens. Oct 58 [8]p. 7 refs. STS-287,
Bureau of Ships Trans. 658.
Order from OTS or SLA \$1. 10 59-16029

Trans. from Journal Suisse d'Horlogerie et de
Bijouterie, 1958, no. 5/6 (Reprint by Société Suisse de
Chronométrie).

DESCRIPTORS: *Acrylic resins, *Humidity, *Water
vapor, Diffusion, *Wrist watches.

(Materials--Plastics, TT, v. 6, no. 5)

1. Title: Watertight cases
2. Title: Watch cases
1. Ducommun, P.
- II. STS-287
- III. BuShips Trans-658
- IV. Science Translation
Service, U. of Alabama,
University

Office of Technical Services

4-21-61

Development of nuclear power electrical power plants
in Lenin Works in Pilsen, by J. Hauer, 18 pp.
Czechoslovakia, Journal Technicky Spravodaj, No 1,
1964, pp 1-3. 9278788
A.E.C. (1964) Tr-402

Sci-Collectr
May 68

280A 278,365

Perspectives on Nuclear Electrical Power Plants
in Czechoslovakia, by Vaclav Chlumsky,
Armed Forces, 10 pp.
CZECH, per, Journal Technicky (Pravda), No 1,
1964, pp 6-9. 922792
AEC-MAIL-Tr-403

Sci-Engg
May 66

280,224

Ussorin, I. I. (Ussorin, I. I.)
Ussorin, I. I., by Jan Belavac,
Abstract: Ussorin, I. I., pp.
Ussorin, I. I., Journal Technology (Soviet Union),
No 1, 1964, pp 10-14. 92120393
AEC-CHEM-Dr-104

Ussorin, I. I.
Apr 65

276,145

Method Technique in the Design of a Nuclear Power
Plant, by Semenov Kharich, 10 pp.
GURECH, per, Journal Technichy, Izvestia, Vol 1,
1964, pp 15-17. 022886
AEC-DIWL-Tr-405

Sci-Range
Jun 68

Specialized Equipment for the Welding of the Reactor
Vessel of the First Czechoslovak Atomic Power
Plant, by Richard Kocora, Miloslav Krout, 11 pp.
Czechoslovak, per. Journal Technology, Prague, Vol 1,
1964, pp 33-39. 9278998
AEC-ORNL-Tr-608

Oct-64
Apr 65

279,436

Technical Article ADU, by Alex Kozlov, 23 pp.
DIVISION, 2000, Journal Technical Services,
No 1, 1980, pp 48-61. 9201394
ABC-CITIZEN - Str 109

Doc: 884pp
Apr: 65

27,144

Artificial Structures in Paleozoic and Mesozoic
to Cenozoic Formations, by Marcel Babin,
Stratigraphic level, 40 pp.
CZEKLI, per, Journal Technické Vědy, No 1,
1964, pp 71-84. 9228396
ABC-CHIL-2-410

Dec-11/64
Apr 65

276,196

ORDER FROM NTC

Opening of the New Telephone-Television Connection
Between Berlin and Munich, by J. Begrich, 14 pp.

FRENCH, per, J Telecommun, No 9, Sep 1938, pp 257-263.

EIA Tr 57-326

Scd - Electronics
Jul 57

50,969

International Telegraph Subscribers' Service,
by J. E. Beasoyre, 17 pp.

FRENCH, par, J Telecommun, Vol XIII, No 4,
Apr 1946, pp 73-79.

SLA Tr 57-2145 ^{C-2}

Schd - Elec Engr

Jul 58

67,861

Problems Involved in Teletypewriter Switching
in Public Telegraph Offices, by J. E. Besseyre,
44 pp.

FRENCH, par, J. Telecommun., Vol XIII, No 7,
Jul 1946, pp 125-131; No 8, Aug 1946, pp 160-
167.

SLA Tr 57-319

Sci - Electronics
Jul 57

50,002

The Lake Constance Telephone Cable Equipped
With Pupin Loading Coils, by A. Hebling, 19 FR.

FRANCE, per, J Telegr, Feb/Mar 1908.

SIA Tr 57-2241

Sol
Jul 58

68,069

The Mechanical Theory of the Immersion of
Submarine Cables, by I. Brunelli, 32 pp.

FRENCH, per, J. Teleg. Vol XXXVI, 25 Jan, 25 Feb,
pp 4-6, 25-29, 49-53, 25 Mar 1912.

S.L.A. Tr 57-209

Sci - Engineering
Apr 57

47 396

Submarine Telephony, by Devaux-Charbonnel, 20 pp.

FRENCH, par, J. Telegr, Vol XXXVII, May/June 1913,
pp 97-101, pp 121-125:

SLA 57-929

Sci .. Electronics
Jan 58

57, 594

ORDER FROM NTC

Apparatus for Protection Against Acoustic Shocks,
by M. Chavasse, 14 pp.

FRENCH, per, J. Telegraphique, Vol XLIX, No 7,
Jul 1925.

SLA Tr 57-909

Sci - Physics, *ELECTRONICS*

52,335

Sep 57

The Future of the Telegraph Union, 6 pp.

FRENCH, par. J. Telegraphique, Vol LXXX, No 9, Sept
1929, pp 196-198.

SEA 52-139

Sci

Aug 59

94,033

The Arrangement Proposed by the Netherlands
Concerning Telephone Service Between Germany
and England, 4 pp.

FRENCH, par, J Telegraphique, Vol LIII, No 9,
Sep 1929, pp ~~203,204~~
203,204.

BIA Tr 57-2154

Sol - Elec Engr

Jul 58

67,853

The International Committee on Wireless Telegraphy, 5 PP.

FRENCH, per, J. Telegraphique, Vol LXV No 4, Apr 1930,
PP 74-75.

SLA 57-1549

Sci
May 58

63,776

"PLEXIGUM", NEW SUBSTANCE FOR EMBEDMENT IN
ELECTRONMICROSCOPY, BY M. BAYER, D. PETERS, 4 PP.

GERMAN, PER, J. ULTRASTRUCTURE RESEARCH, X NO 2,
1959, PP 444-452.

NIH 6-14-62

SCI - PHYS

208,752

AUG 62

Familial Syndrome of Renal Disease and Deafness,
by J. Hamburger, J. Crosnier, J. Lissac, J. Naffah,
15 pp.

FRENCH, par, Jour d'Urologie, Vol LXII, 1956, pp
113-124.

NIH 12-44

Sci - Med

Jan 58

57,808

CLA 57-3159

61-16565

Masson, M., Maurat, J.-P., and Richet, G.
PLASMATIC MAGNESIUM IN CHRONIC NEPHRITIS
(IN REGARD TO 367 DETERMINATIONS)
(Le Magnésium Plasmatique dans les Néphrites
Chroniques (à propos de 367 Déterminations)).
[1961] 2p.
Order from SLA \$1.10 61-16565

I. Masson, M.
II. Maurat, J.-P.
III. Richet, G.

Partial trans. (summary and conclusions) of Journal
d'Urologie Médicale et Chirurgicale (France) 1956,
v. 62 [no. 3] p. 132-140.

DESCRIPTORS: *Blood plasma, *Magnesium,
*Nephritis, Determination.

135099

Office of Technical Services

(Biological Sciences--Pathology, TT, v. 6, no. 8)

Tumors of the Testicle. Anatomical, Clinical and
Therapeutic Study Based on Statistics From 140 Cases,
by J. Cibert, J. Papillon, M. Dargent, et al, 36 pp.

FRENCH, par, Journal d'Urologie Medicale et
Chirurgicale, Vol LXV, No 10/11, 1959, pp 721-739.

NIH 6-26-61

175,765

Sci + Med

Dec 61

Rhythmical Incontinence of Urine, due to
Extravesical (ectopic) Neostus, by L. H.
Burraco, H. Tavez. 3p.
FRENCH, per, Jour. Urol. Nephrol., Vol 76,
1961, pp 675-677.
Dept of Navy 4836/RMS 1083

Sci-88M
Oct 66

310,445

The Nephritic Colic in the Cardiac. An Emergency
the Embolism of ~~the~~ the Renal Artery, by J. Cukier,
13 pp,
FRENCH, per, Journal d'Urologie et de Nephrologie,
Vol LXXIX, No 4/5, 1963, pp 223-233.
NIH 4-4-64

Sci - Biol & Med
Jul 64

262,164

Concerning two Cases of Aneurysms of the
Renal Artery With Arterial Hypertension,
by M. S. Bekacrt.
FRENCH, per, J. Urol Nephrol, Vol 70,
No 3, 1964, pp 170-177.
NIH 7-25-65 (On Loan)

Sci/B&M
Aug 65

284,754

Acute Interstitial Nephritis Due to Massive
and Prolonged Intoxication with Colistin
Methanesulfonate, by J. Lissac, C. Amiel,
12 pp.
FRENCH, per, Journal d'Urologie et de Neph-
rologie, Vol LXX, 1964, pp 789-797.
SIA TT-66-13204

Sci-B&M
Jun 67

327,082

Carbon Monoxide Poisoning, Benzene Poisoning and
Illnesses Caused by Tar and Pitch, by R. Barthe,
14 pp.

FRENCH, per, J Usines Gaz, 20 Jan 1938, pp
32-40.

SIA Tr 57-630

Sci - Chemistry
Sep 57

32,936

Some Improvements in the Design and Use of
Gas Producers, by M. de la Fozelle. UNCL

FRANCK, per, Journal Usines a Gaz, Sep 1951,
pp 274-277.

British Iron and Steel Ind
(no number given)

Sci - Engr
Sep 59

98, 333

Application of the O.N.I.A.-C.E.C.I. Process for
Catalytic Cracking of Heavy Fuel Oils for Production
of Gas with High Heat Content, 6 pp.

FRENCH, per, J Usines Gaz, Vol LXXVII, No 6, 1953.

SIA 3275

Sci - Chem
Aug 58

70,579

Facilities for Production of City Gas by Catalytic
Cracking of Heavy Fuel Oils, (O.N.I.A.-G.E.G.I.
PROCESS), and Treatment of the Gas Obtained after
Successful Operation at Cahors, by R. Delsol,
R. Billion, M. Pilloy, 17 pp.

FRENCH, per, J Usines Gaz, Vol LXXVII, p 6, 1953.

SLA 3310

Sci - Chem
Aug 58

70,581

Some New Magnitudes Enabling the Radiating
Properties of Radiant-Heat Appliances to Be
Better Defined, by A. Gouffe.

FRENCH, per, Journal des Usages a H
Gaz, 1956.

ASLIB GB 147

192,083

Sci - Phys
Apr 62

ORDER FROM NTC

Calculation of the Characteristics of a Wind in
Supersonic Flow by Means by an Electrical Network,
by H. Enselme
EUROPEAN, rpt, Journees Internationaux de Calcul
Analogique (no 4), Brighton, England, 14-18 Sep 1964
NTC 71-16523-01A

mar 72

APRA Must Be Blocked By Unity of Progressive, Revolutionary Students, 7 pp.
SPANISH, np, Joven Guardia, 19 Nov 1964,
pp 4-5 & 7.
JPRS GUD 612

LA-Peru
Pol
Mar 65

275,831

(EX-1078)

Results of Foreign Wheat Type Production in
Ridashat, by F. P. H., 6 pp.

HUNGARIAN, per, Jovendonk, Vol IV, No 32,
7 Aug 1960, p 5.

JPRS 7076

ESur - Hungary
Econ
Nov 60

133,375

(NY-5398)

Procedure for TSZ Investments, Decree No 1/1960,
18 pp.

HUNGARIAN, per, Jovendok, Vol IV, No 37, 38,
11, 18 Mar 1960, pp 1-3.

JPRS 7631

EEur - Hungary

Econ

Feb 61

140,299

English Title Unknown, by Adolph Kussmaul.
GERMAN, bk, Jugenderinnerungen Eines Alten Arztes,
1899.

*HEW/PHS/NIM

Available NTIS TT 72-50096

Nov 72

The Climate of Montenegro, by A. Obuljen, 6 pp.

SERBO-CROATIAN, par, Jugoslavija (Beograd),
No 8, 1954, pp 82-83. 9099996

OTS 60-21711
FL-480

199,459

Sci - Geofis

Jun 62

Obligatory quality control of Agriculture
Products.

GENEVA, ~~19~~ 18, Jugoslavien, pp 8-10.

#ACSI 11-0312-A
ID 2180000

Yugoslavia

HEAR - ~~Germany~~

Econ

31 Oct 61

Heat Products.

GERMAN, bk, Jugoslavien, pp 14-17.

*ACSI I-0312-B
ID 2180093

Editor - Germany

Econ

31 Oct 61

(NY-⁸X6107/1)

Postal, Telegraph, and Telephone Traffic in 1957-
1960 and the New Organization of the Postal,
Telegraph, and Telephone Service, 18 pp.

CROATIAN, per, Jugoslavenski, Vol V, No 1, 1961,
pp 18-23.

JPRS 10028

168,333

EBur
Icon
:ep 61

Mikholic, Stanko
DETERMINATION OF SODIUM AS SODIUM URANIUM-MAGNESIUM ACETATE
Jugoslavenka akademija znanosti i umjetnosti, Zagreb 1948
p. 8 In Serbo-Croatian.

* PL-480

<p>Kujundzic, B. TESTING MECHANICAL FEATURES OF ROCKS (Rezultati Ispitivanja Mehaničkih Svojstava Stena) tr. by Jelena Mirkovic. 1961. 19p. 8 refs. PL-480 Int. Order from QTS \$0.30 60-21655</p> <p>Trans. of [Jugoslavenska Akademija Znanosti i Umjetnosti - Odsjek za Prirodne Nauke. RAD] 1957, no. 5, p. 5-24.</p> <p>DESCRIPTORS: *Geophysics. Mountains. *Rocks. Calcrete. Clays. Classification. Mechanical proper- ties. Test equipment. Seismic waves. Polarization. Deformation. Thermodynamics.</p> <p>(Earth Sciences--Mineralogy, TT, v. 8, no. 10)</p>	<p>60-21655</p> <p>I. Kujundzic, B. II - PL-480 Int (60-21655) III - National Science Foundation, Washington, D. C.</p> <p>Office of Technical Services</p>
--	---

(NY-69084)

Yugoslav-Albanian Relations, (1939-1948),
by Vladimir Dedijer, 177 pp.

CROATIAN, par, Jugoslovensko-Albanaki
Odnosi, 1949, 137 pp.

JPRS 13162

EDur - Yugoslavia
Pol
Mar 62

189,333

Ciric, M.
THE CHARACTERISTICS OF THE PROCESS OF
PODZOLIZATION OF SOILS IN SERBIA [AND] THE
PROBLEM OF CLASSIFICATION OF PODZOLIC
SOILS (Karakteristike Process Opodzoljavanja Zeml-
jista u Srbiji [and] Problem Klasifikacije Podzolistih
Zemljista) tr. by Dimec Arandelovic and Muriel
Heppell. [1962] [85]p. 128 refs. PL-480 Agr.
Order from OTS \$0.75 60-21616

Trans. of Jugoslavensko Društvo za Proučavanje
Zemljista. [Izdaje] 1956, no. 4, 73p. and Narodni
Sumar (Yugoslavia) 1955, v. 12, no. 1/3, p. 48-58.

DESCRIPTORS: Soils, Classification, Climate, Geol-
ogy, Plants, Chemical properties, Yugoslavia.

(Agriculture--Plant Cultivation, TT, v. 8, no. 10)

60-21616

- I. Title: Serbia
- I. Ciric, M.
- II. Title: Problem of ...
- III. Title: Problem Klasifikacije ...
- IV. PL-480 Agr (60-21616)
- V. National Science Foundation,
Washington, D. C.
- VI. 60-21678, cancelled

Office of Technical Services

The Characteristics of the Process of Podzolization of
Soils in Serbia, by M. Ciric, 76 pp.

SERBO-CROATIAN, bk, Jugoslovensko Društvo za
Proučavanje Zemljista, No 4, 1956, 73 pp. 9091061

OTS 60-21616
PL-480

Sci - Geophys

Sep 62

BSE

210,701

Soils of Yugoslavia, by Gjorgji Filipovski,
YUGOSLAVIAN, rpt, Jugoslovensko Društvo za Prou-
čavanje Zemljišta, No 9, 1963, 498 pp.
*CPSII TT 67-58024

Sci-Bar Sci
Dec 66

Phosphorus Retention and Phosphorus Forms in
Tropical Soils. 1. Retention of Phosphorus
by Goethite, Haematite, and Gibbsite, by
J. de Macedo.

SPANISH, per, Junta de Investigações do
Ultramar, Memórias, X No 3, 1955,
pp 1-46.

■ CSIRO Tr 4780

Sci. - Geophys
Oct 61

171, 342

(inj-5825).

Yugoslav Enterprises on Foreign Construction Sites, by
Natasa Djuric,

CROATIAN, booklet, Jugoslovenska Preduzeca na
Inostranim Gradilistima, 1960, pp 5-30.

Djprs

EEur - Yugoslavia

Econ - Foreign Trade

3 Feb 61

Development of Yugoslav Industry, 1947-1957, 39 pp.

CORATTIAN, mo per, Jugoslovenski pregled, Vol I, No 6
Belgrade, Jun 1957.

CIA/YDD TR 692

58,988

REur - Belgrade

Econ - Industry